### IAP13 Rec'd PCT/PTO 25 SEP 2006

By Express Mail # EV916928424US

FORM PTO-1390 (REV02-2005) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTY. DOCKET #: 5420-10PUS

u.s. application no.

INTERNATIONAL APPLICATION NO

PCT/F12005/050085

INTERNATIONAL FILING DATE

16 March 2005

PRIORITY DATE CLAIMED
25 March 2004

TITLE OF INVENTION

#### Transmission of Communication Between Data Transmission Networks

APPLICANT(S) FOR DO/EO/US

#### Jouni KORHONEN; Tero JALKANEN; Jussi LAUKKANEN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [x] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.

2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371

3. [x]This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).

4. [] The US has been elected (Article 31).

- 5. [x]A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [x] is attached hereto (required only if not communicated by the International Bureau).

b.[] has been transmitted by the International Bureau.

- c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).

a. [] is attached hereto.

b. [] has been previously submitted under 35 U.S.C. 154(d)(4).

- 7. [x] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. [] are attached hereto (required only if not communicated by the International Bureau).

b.[] have been transmitted by the International Bureau.

c. [] have not been made; however, the time limit for making such amendments has NOT expired.

d.[x] have not been made and will not be made.

8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10.[] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

#### Items 11. to 20. Below concern other document(s) or information included:

11.[x] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12.[] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13.[x]A preliminary amendment.

14.[x] An Application Data Sheet under 37 CFR 1.76.

15.[] A substitute specification.

16.[] A power of attorney and/or address letter.

17.[] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825

18.[] A second copy of the published International Application under 35 U.S.C. 154(d)(4).

- 19.[] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- [x] Other items or information: (specify): Int'l Preliminary Examination Report, Int'l Search Report, Written Opinion

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Form PTO-1390 (REV 10-94)

# IAP6 Rec'd PCT/PTO 25 SEP 2006

By Express Mail # EV916928424US

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)  INTERNATIONAL APPLICATION NO.  PCT/F12005/050085						ATTORNEY'S DOCKET NUMBER 5420-10PUS			
The following fees are submitted:									
21. [x] Basic National Fee (37 CFR 1.492(a)(1)-(5)) \$300								\$	300
[x] Examination Fee									
If International preliminary examination report is prepared by USPTO and all									200
claims satisfy the provisions of PCT article 33(1)-(4) \$100									200
All Other Studenting									
22. [x] Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the International application to									
the USPTO as an International Searching Authority \$100								\$	400
International Search Report prepared and provided to the Office \$400								•	
All other situations \$500									
ENTER APPROPRIATE BASIC FEE AMOUNT (total of 21, 22 and 23) =								\$	900
[] Application Fee for specification and drawing filed in paper over 100 sheets (excluding									
sequence listing or computer program listing filed in electronic medium). The fee is \$250 for									
each additional 50 sheets of paper or fraction thereof.									
Total Sheets	ts Extra Sheets Number of additional 50 or fraction thereof (round up to a whole number)				RAIE				
-100 = /50 =						x \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 mPonths from the								\$	
earliest claimed priority date (37 CFR 1.492(h)).									
Claims Number Filed Number Extra RATE									
Total Claims			11 - 20 =	0		x \$ 50.00		\$	
Independent Claims			3 - 3 =	0		x \$200.00		\$	
Multiple dependent claim(s) (if applicable) + \$360.00								\$	000
TOTAL OF ABOVE CALCULATIONS =								\$	900
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								\$	000
SUBTOTAL =								\$ \$	900
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								3	
TOTAL NATIONAL FEE =								\$	900
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								\$	
accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								<u></u>	0000
TOTAL FEES ENCLOSE									\$900
Amount to be refunded									\$
Amount to be charged:								<u> </u>	\$
a. [x] A check in the amount of \$900 to cover the above fees is enclosed.									
b. [] Please charge my Deposit Account No. <u>03-2412</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. <u>03-2412</u> . A duplicate copy of this sheet is enclosed.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:					Ala				
Lance J. Lieberman			ourana I I D	Lance	Lance J. Lieberman				
Cohen, Pontani, Lieberman & Pavane LLP  551 Fifth Avenue, Suite 1210  Each Street Member: 28,437 S							nber 2	<u>25, 2006</u>	
New York, New York 10176  Tel: (212) 687-2770									

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